

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of the Claims

Claims 1 to 37 (canceled)

38. (new) A method of treating colorectal cancer in a human comprising, administering an effective amount of theaflavin-3-gallate and theaflavin-3'-gallate to a human in need thereof.

39. (new) A method of treating colorectal cancer in a human comprising, administering to a human in need thereof theaflavin-3-gallate and theaflavin-3'-gallate in an amount sufficient to suppress the growth of cancerous colon cells in the human.

40. (new) A method of treating premalignant colorectal adenoma in a human comprising, administering an effective amount of theaflavin-3-gallate and theaflavin-3'-gallate to a human in need thereof.

41. (new) A method of treating premalignant colorectal adenoma in a human comprising, administering to a human in need thereof theaflavin-3-gallate and theaflavin-3'-gallate in an amount sufficient to suppress the growth of premalignant colorectal adenoma cells in the human.

42. (new) A method of preventing colorectal cancer in a human comprising, administering an effective amount of theaflavin-3-gallate and theaflavin-3'-gallate to a human in need thereof.

43. (new) A method of preventing colorectal cancer in a human comprising, administering to a human in need thereof theaflavin-3-gallate and theaflavin-3'-gallate in an amount sufficient to suppress the growth of colon cells in the human.

44. (new) The method of claim 38, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is administered in a food.

45. (new) The method of claim 42, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is administered in a food.

46. (new) The method of claim 39, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is in a composition which further comprises a physiologically acceptable carrier or excipient.

47. (new) The method of claim 43, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is in a composition which further comprises a physiologically acceptable carrier or excipient.

48. (new) The method of claim 39, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is in an oral composition.

49. (new) The method of claim 43, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is in an oral composition.

50. (new) The method of claim 38, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is in a nutraceutical.

51. (new) The method of claim 42, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is in a nutraceutical.

52. (new) The method of claim 38, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is in a dietary supplement.

53. (new) The method of claim 39, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is in a dietary supplement.

54. (new) The method of claim 40, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is in a dietary supplement.

55. (new) The method of claim 41, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is in a dietary supplement.

56. (new) The method of claim 42, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is in a dietary supplement.

57. (new) The method of claim 43, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is in a dietary supplement.

58. (new) The method of claim 38, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is in an extract of black tea.

59. (new) The method of claim 39, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is in an extract of black tea.

60. (new) The method of claim 40, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is in an extract of black tea.

61. (new) The method of claim 41, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is in an extract of black tea.

62. (new) The method of claim 42, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is in an extract of black tea.

63. (new) The method of claim 43, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is in an extract of black tea.

64. (new) The method of claim 39, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is in a capsule, a tablet, a lozenge or a coated tablet.

65. (new) The method of claim 43, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is in a capsule, a tablet, a lozenge or a coated tablet.

66. (new) The method of claim 39, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is in a solution, a syrup, or a suspension.

67. (new) The method of claim 43, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is in a solution, a syrup, or a suspension.

68. (new) The method of claim 43, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is formulated to provide controlled time release in the human.

69. (new) The method of claim 39, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is formulated as a suppository, cream, gel, or enema, suitable for rectal administration.

70. (new) The method of claim 41, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is formulated as a suppository, cream, gel, or enema, suitable for rectal administration.

71. (new) The method of claim 39, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is in a composition which further comprises resveratrol, a hydroxylated resveratrol analog, a methoxylated resveratrol analog, a rosemary extract, a green tea extract, a orange peel extract, a Mexican bamboo extract, and/or a Huzhang extract.

72. (new) The method of claim 43, wherein said theaflavin-3-gallate and theaflavin-3'-gallate is in a composition which further comprises resveratrol, a hydroxylated resveratrol analog, a methoxylated resveratrol analog, a rosemary extract, a green tea extract, a orange peel extract, a Mexican bamboo extract, and/or a Huzhang extract.

73. (new) The method of claim 39, wherein said theaflavin-3-gallate and/or theaflavin-3'-gallate is present in a concentration of between 50 μ M and 100 μ M.

74. (new) The method of claim 43, wherein said theaflavin-3-gallate and/or theaflavin-3'-gallate is present in a concentration of up to 5% by weight.